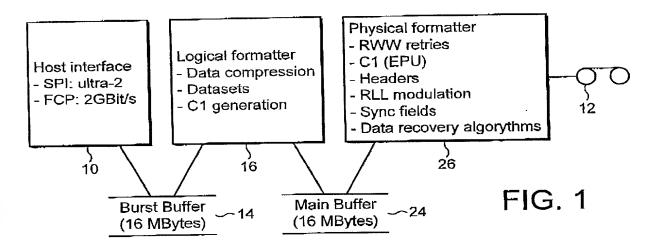
1/4 QUALITY CONTROL IN DATA TRANSFER & STORAGE APPARATUS (30010276) JORGE ANTONIO SVED, JONATHAN PETER BUCKINGHAM



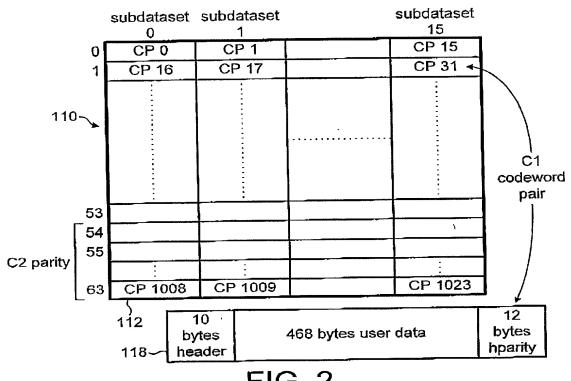


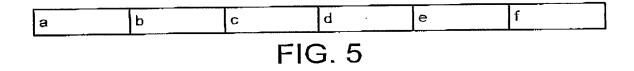
FIG. 2

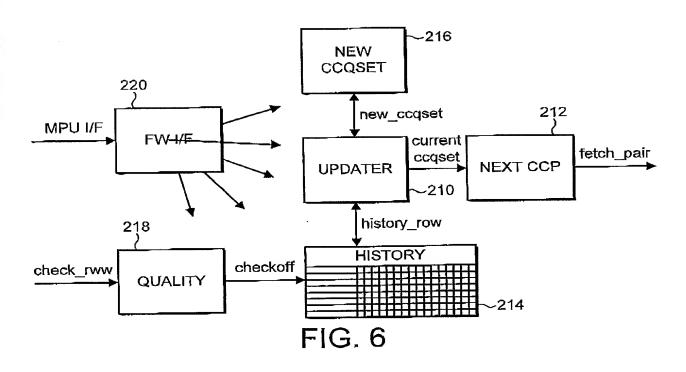
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QUALITY CONTROL IN DATA TRANSFER & STORAGE APPARATUS (30010276)
JORGE ANTONIO SVED, JONATHAN PETER BUCKINGHAM

1	CP 0	CP 1		CP 15	>		
7	CP 16	CP 17-		CP 31			
						/	
						Codewo	
	:					Set (C	Qset)
					chan 0	CP 0	CP 1
	:				chan 1	CP 2	CP 3
						•	: 1
!						•	
	:						
	CP 1008	CP 1009		CP 1023	chan 7	CP 14	CP 15
	FIG. 3						

			Dataset A				Data	set B
chan 0 DSS						DSS		
chan 1 DSS						DSS		
	CQset 0	CQset 1		CQset 63			CQset 0	
chan 7 DSS						DSS		
FIG. 4								

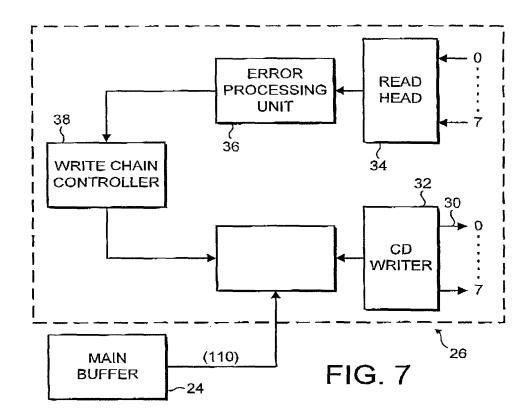
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QUALITY CONTROL IN DATA TRANSFER & STORAGE APPARATUS (30010276)
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QUALITY CONTROL IN DATA TRANSFER & STORAGE APPARATUS (30010276)
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Bit name	Bit	Description
good_ccqs(0)	0	1 => CCQs marked 0000 are good 0 => CCQs marked 0000 are bad
good_ccqs(1)	1	1 => CCQs marked 0001 are good 0 => CCQs marked 0001 are bad
good_ccqs(N)	N	1=> CCQs marked N _{bin} are <i>good</i> 0=> CCQs marked N _{bin} are <i>bad</i>
good_ccqs(14)	14	1 => CCQs marked 1110 are good 0 => CCQs marked 1110 are bad
good_ccqs(15)	15	1 => CCQs marked 1111 are good 0 => CCQs marked 1111 are bad

FIG. 8

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